

# PINTURAS JUNO

DATA SHEET  
INDUSTRIAL DIVISION

**DESOXIDINA ALUMINIUM**

**CODE: 5805**

## DESCRIPTION

This paint is based on Urea Formaldehyde and alkyd resins pigmented with Aluminium Purpurin.

## USAGE

This product is especially aimed at marking areas in iron, steel, stainless steel or nickel surfaces which must be welded or assembled.

It protects surfaces against oxidation by providing a protective action until the final casting and assembly, preventing the formation of pores during the welding processes, due to the reductive action of its components.

It is also a paint suitable for high temperature (600° C) applications, in cases where the steel metal surfaces can not be sandblasted (and therefore, inorganic products such as Zinc Silicate or Aluminium Silicate can not be applied), and due to its reductive action to temperature, it loses the organic binder and fixes aluminium to the metal substrate protecting it against oxidation and providing it with an aluminium metallic finish.

## CHARACTERISTICS

Finish.....	Gloss
Colour.....	Aluminium
Viscosity.....	Min. 40" S/FR1002
Density.....	1.06 ± 0.05 g/cc S/FR1001.
Drying time .....	To the touch: 30 minutes
Second coat.....	Minimum 24 hours
VOCs.....	580 g/l.
Diluent.....	<b>D-17</b>
Solids in volume .....	40 % approx
Flash point .....	27°C approx.
Theoretical coverage.....	13 m <sup>2</sup> / l / coat for 30 dry microns

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**JUNO**

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## SURFACE PREPARATION

The oxidation protective capacity of the paint depends on the degree of surface preparation. If the surface can not be sandblasted, scratch with wire brushes or use the appropriate machine with utmost care, always taking into account that rolling mill scale must be thoroughly removed and bearing in mind that the cleaner the surface, the better the results with this kind of paint.

## APPLICATION PROCEDURE

**WITH A BRUSH:** As usual directly from the container.

**PAINT SPRAYING:** Depending on the type of spray gun, adapt viscosity adding solvent if necessary, until correct application is achieved.

## REPAINTING

With the same product.

## CLEANING

**D-17** solvent.

## OBSERVATIONS

Stir the recipient contents thoroughly until evenly mixed.

DESOXIDINA/2

Date: January 2007/Revision: 3

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**NB:** Our technical instructions and advice, whether oral, in writing or through tests are given in good faith and to the best of our knowledge. However, it must only be construed as an indication **WITHOUT LIABILITY** even in regard to possible third-party industrial property rights, and this does not exempt the customer from testing the supplied products in order to verify their suitability for the procedures and purposes intended. The application, use and processing of the products supplied by us are carried out outside and beyond our control, and therefore, constitute the exclusive responsibility of the customer. If, however, there were any grounds to consider any liability on our part, this will be limited, regardless of the damage and loss, to the strict value of the goods supplied by us and used by the customer. It is understood that we guarantee the absolute quality of our products according to our General Sale and Supply Conditions.

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